

02/07/01



11000 U.S. PTO

02-08-01

PTO/SB/05 (08-00)

Please type a plus sign (+) inside this box → ☐Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	MIT 7501 CON
First Inventor	Campbell Rogers
Title	MODULATION OF VASCULAR HEALING BY INHIBITION OF LEUKOCYTE ADHESION AND FUNCTION
Express Mail Label No.	EL 709 418 819 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 28]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 3]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☒ paper
- c. ☒ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: Check for \$355.00

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. 08, 823,999

Prior application information

Examiner Gambel, P.

Group / Art Unit 1644

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion of the disclosure is omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

23579

or ☐ Correspondence address below

PATENT TRADEMARK OFFICE

Name	Patrea L. Pabst Arnall Golden & Gregory, LLP				
Address	2800 One Atlantic Center 1201 West Peachtree Street				
City	Atlanta	State	GA	Zip Code	30309-3450
Country	United States	Telephone	(404) 873-8794	Fax	(404) 873-8795

Name (Print/Type)	Patrea L. Pabst	Registration No. (Attorney/Agent)	31,284
Signature		Date	2/7/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on
the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC
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Washington, DC 20231.

MIT 7501 CON (BWH 0389) 20220/391

11040 U.S. PTO

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02/07/01

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**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$355.00)

Complete if Known

Application Number	Continuation of 08/823,999
Filing Date	February 7, 2001
First Named Inventor	Campbell Rogers
Examiner Name	
Group Art Unit	
Attorney Docket No.	MIT 7501 CON

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

01-2507

Deposit
Account
Name

Arnall Golden & Gregory, LLP

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

- ☒ Applicant claims small entity status
See 37 CFR 1.27

2. ☒ **Payment Enclosed:**

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	355.00
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			(\$355.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
17	- 20 = 0	0	0
2	- 3 = 0	0	0
Multiple Dependent			

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			
SUBTOTAL (3)			(\$)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Patrea L. Pabst

Registration No.
(Attorney/Agent)

31,284

Telephone

(404) 873-8794

Signature

Date

2/7/2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Campbell Rogers, Elazer R. Edelman, and Daniel I. Simon

Serial No.: Continuation of 08/823,999

Express Mail Label No.: EL 709 418 819 US

Date of Deposit: February 7, 2001

Filed: February 7, 2001

For: MODULATION OF VASCULAR HEALING BY INHIBITION
OF LEUKOCYTE ADHESION AND FUNCTION

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

REQUEST FOR FILING A CONTINUATION APPLICATION
UNDER 37 C.F.R. § 1.53(b)

Sir:

This is a request for filing a continuation application under 37 C.F.R. § 1.53(b), of
copending prior application U.S.S.N. 08/823,999 filed March 25, 1997, entitled "*Modulation of
Vascular Healing by Inhibition of Leukocyte Adhesion and Function*", by Campbell Rogers,
Elazer R. Edelman, and Daniel I. Simon. The application includes 1 page of abstract, 24 pages
of specification, 3 pages of claims, 3 sheets of formal drawings, and a copy of the executed
Declaration for Patent Application from prior application U.S.S.N. 08/823,999.

A Preliminary Amendment and an Information Disclosure Statement are enclosed.

Also enclosed from prior application U.S.S.N. 08/823,999 are copies of the (1) executed
Assignment from Campbell Rogers and Elazer R. Edelman to Massachusetts Institute of
Technology, recorded on May 27, 1997, at Reel 8640, Frame 0041; (2) executed Assignment
from Daniel I. Simon to Brigham and Women's Hospital, Inc., recorded on May 27, 1997, at

Reel 8640, Frame 0123; (3) executed Certificate Under 37 C.F.R. § 3.73(b) by Massachusetts Institute of Technology; and (4) executed Certificate Under 37 C.F.R. § 3.73(b) by Brigham and Women's Hospital, Inc.

Pursuant to 37 C.F.R. § 1.63(d), the copy of the executed Declaration included in the new application is a copy of the executed Declaration filed in parent application Serial No. 08/823,999, to which the new application claims benefit.

This application contains nucleic acid and/or protein sequences as defined in 37 C.F.R. §§ 1.821-1.825. The sequence listing for the new application is identical to the sequence listing for the parent application Serial No. 08/823,999 filed March 25, 1997, by Campbell Rogers, Elazer R. Edelman, and Daniel I. Simon. A sequence listing in computer readable form was submitted May 24, 1999, in Application Serial No. 08/823,999 filed March 25, 1997.

No subsequent sequence listing was submitted.

Pursuant to 37 C.F.R. § 1.821(e), applicants hereby request that the computer readable form of the sequence listing submitted in application Serial No. 08/823,999 be used as the computer readable form of the sequence listing for the new application.

I declare that the material on the diskette is identical to the paper copy of the Sequence Listing present in the above-identified parent application, and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Continuation of U.S.S.N. 08/823,999
Filed: February 7, 2001
REQUEST FOR FILING A CONTINUATION
APPLICATION UNDER 37 C.F.R. § 1.53(b)
Express Mail Label No.: EL 709 418 819 US
Date of Deposit: February 7, 2001

This application is entitled to small entity status pursuant to 37 C.F.R. § 1.27.

Submitted with the new application are a (1) check in the amount of \$355.00 to cover the filing fee for a small entity; (2) Fee Transmittal (PTO/SB/17); and (3) Utility Patent Application Transmittal (PTO/SB/45). It is believed that \$355.00 is the proper filing fee for a small entity, as the application includes 2 independent claim and a total of 17 claims after entry of the enclosed Preliminary Amendment.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2507. To facilitate this process, applicants have enclosed a duplicate of this letter.

The power of attorney in the prior application is to Patrea L. Pabst, Registration No. 31,284.

This application is being filed on February 7, 2001, by mailing the application to Box Patent Application, Assistant Commissioner of Patents, Washington, D.C. 20231 via the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10. The Express Mail Label Number appears in the heading of this paper which is attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

Continuation of U.S.S.N. 08/823,999
Filed: February 7, 2001
REQUEST FOR FILING A CONTINUATION
APPLICATION UNDER 37 C.F.R. § 1.53(b)
Express Mail Label No.: EL 709 418 819 US
Date of Deposit: February 7, 2001

All correspondence concerning this application should be mailed to:

Patrea L. Pabst, Esq.
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Respectfully submitted,



Patrea L. Pabst
Reg. No. 31,284

Date: February 7, 2001

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